

IN THE SPECIFICATION:

Page 1, change the paragraph at lines 3-5 to read as follows:

A¹
This invention relates to an objective unit used in the field of ~~microscope~~ microscopes, notably in an objective scanning microscope, an optical apparatus having the objective unit, and an observation method using the optical apparatus.

Page 1, change the paragraph at lines 7-19 to read as follows:

A²
Scanning microscopes, as they are called, in which an image is obtained by scanning the surface of a specimen with a light beam have been studied ~~from~~ in the past and have been put to practical use. As one type of these, there is a scanning microscope which uses a method by Martin R. Harris, disclosed in Japanese Patent Preliminary Publication No. Hie 3-87804. This microscope is a so-called beam scanning microscope in which a specimen and an objective lens are fixed so that the surface of the specimen is scanned with a light beam. For example, a laser beam emitted from a laser oscillator is introduced into a microscope body by an optical fiber and is incident on a microscope optical system through a scanner such as a galvanomirror. Whereby, the specimen is scanned with a light beam formed on the specimen, and signal light from the specimen is caused to follow a course opposite to that of illumination light so that the signal light is taken out by a light splitting means provided in the middle of the course and is detected by a photodetector.

Page 3, change the paragraph at lines 4-11 to read as follows:

A³
In the field of neurophysiology, there is the need ~~that~~ to observe simultaneously at a high magnification a plurality of places separated from one another on a biological specimen ~~should be observed simultaneously at a high magnification~~. For example, ~~it is studied that~~ signal transfer matter inside a nerve cell is marked by fluorescent dye to make fluorescence measurements and observation and thereby the condition of the transfer is observed. In ~~the~~ a study of this type, there is a demand that a part to be stimulated and a plurality of places at distances of several millimeters to several tens of millimeters therefrom should be measured and observed simultaneously at high resolution.